

ESPAN SOLARMOUNT CLAMP

DATA SHEET

Metalcraft has developed a customised mounting solution for espan. The clamp design means no penetrations are required in a concealed clip roofing system.

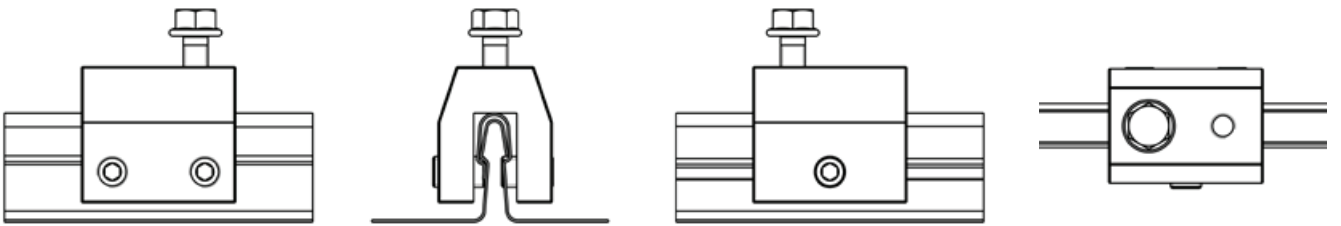
This is primarily intended for use with Solar mounting hardware for PV Solar modules, but can be used for mounting other accessories also.

- Manufacturer code: SR-U-01
- Made from Anodised Aluminium 6005 T6
- Side Screws: 3 x M10 x 20mm grub screws, tighten to 4Nm
- Top holes: 2 x threaded holes to suit M8 x 20mm flange screw/bolt
- Performance data:

Depreciated load each clamp sustained in testing was 1.7kN

For a standard Aluminium frame Solar module of 1.637m² (1650x992mm), the equivalent depreciated uplift pressure is 4.1kPa

- This exceeds the Wind Zone Ultimate Limit State' for Extra High (EH) Wind zone Of 55m/s or 1.82kPa referred to in Roofing CoP Section '3.0.2 NZS 3604:2011'.



DIMENSION DRAWINGS

